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Serial No. 10/670,545

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Application of: Hsieh, et al.

SEP 0 7 2005

Filed: September 24, 2003

Art Unit: 2163

Examiner: Kindred, A.W.

Attorney Docket No. INFN0002

SYSTEM AND METHOD FOR IMPROVING RESOLUTION OF CHANNEL For:

DATA

Confirmation No.: 5491

Customer No.: 25235

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SEP 0 7 2005 Confirmation No.: 5491 Serial No. 10/670,545

Application of: HSIEH et al.

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Examiner: KINDRED, A. W.

Attorney Docket No. INFN0002

SYSTEM AND METHOD FOR IMPROVING RESOLUTION OF

CHANNEL DATA

Customer No.: 25235

AMENDMENT AND RESPONSE PURSUANT TO OFFICE ACTION DATED AUGUST 31, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the office communication mailed August 31, 2005 please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

WEG - 85722/0007 - 181757 VT